

## UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office

Patent and Trademark Office

Address: COMMISSIONER OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

ARBUGATION NO:9	FILING/DATE/ 93	ASHKET <b>HRSTNAMED INV</b>	ENTOR	· Ĥ AT	TORNEY DOCKET NO.
•	OULD SMITH E	HM11/0628 DELL WELTER AND	<b>-</b> ].	KAUFMAN	AMINER
	EVENTH STREE		.,	ARTUNIT	PAPER NUMBER
MINNEAPULIS	8 MN 55402-4				06/28/99
			•	DATE MAILED:	

Please find below and/or attached an Office communication concerning this application or proceeding.

**Commissioner of Patents and Trademarks** 



## FILE COTY UNITED STEES DEPARTMENT OF COMMERCI Patent and Trademark Office

Patent and Trademark Office Address: Commissioner of Pate

Commissioner of Patents and Trademarks

Washington, D.C. 20231

DATE MAILED:

SERIAL NUMBER   FILING DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NO.
	,	EXAMINER
ſ		
		ART UNIT PAPER NUMBER
l	. 1	9

Please find below a communication from the EXAMINER in charge of this application.

**Commissioner of Patents** 

The reply filed 6/1/99 is not fully responsive to the communication mailed 4/15/99 for the reason(s)

— set forth on the attached Notice To Comply With The Sequence Rules and Raw Sequence Listing Error

Report.

Since the above-mentioned reply appears to be *bona fide*, applicant is given a TIME PERIOD of ONE (1) MONTH or THIRTY (30) DAYS, from the mailing date of this notice, whichever is longer, within which to supply the omission or correction in order to avoid abandonment. EXTENSIONS OF THIS TIME LIMIT MAY BE GRANTED UNDER 37 CFR 1.136(a).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Claire M. Kaufman, whose telephone number is (703) 305-5791. Dr. Kaufman can generally be reached Monday through Friday from 8:00AM to 4:30PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Paula Hutzell, can be reached at (703) 308-4310.

Any inquiry of a general nature or relating to the status of this application should be directed to the Group receptionist whose telephone number is (703) 308-0196.

Official papers filed by fax should be directed to (703) 308-4242. Faxed draft or informal communications with the examiner should be directed to (703) 308-0294. NOTE: If applicant *does* submit a paper by fax, the original signed copy should be retained by the applicant or applicant's representative. NO DUPLICATE COPIES SHOULD BE SUBMITTED so as to avoid the processing of duplicate papers in the Office. **Please** advise the examiner at the telephone number above before facsimile transmission.

Clan M. Kel

Claire M. Kaufman, Examiner

Art Unit 1646

June 23, 1999

## Application No. 99/157,289

## NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 C.F.R. 1.821 - 1.825 for the following reason(s):

	<ol> <li>This application clearly fails to comply with the requirements of 37 C.F.R. 1.821-1.825. Applicant's attention is directed to these regulations, published at 1114 OG 29, May 15, 1990 and at 55 FR 18230, May 1, 1990.</li> </ol>				
	2. This application does not contain, as a separate part of the disclosure on paper copy, a "Sequence Listing" as required by 37 C.F.R. 1.821(c).				
	3. A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 C.F.R. 1.821(e).				
口	4. A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 C.F.R. 1.822 and/or 1.823, as indicated on the attached copy of the marked -up "Raw Sequence Listing."				
	5. The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A Substitute computer readable form must be submitted as required by 37 C.F.R. 1.825(d).				
	6. The paper copy of the "Sequence Listing" is not the same as the computer readable from of the "Sequence Listing" as required by 37 C.F.R. 1.821(e).				
	7. Other:				
Applicant Must Provide:					
X	An initial or substitute computer readable form (CRF) copy of the "Sequence Listing".				
X	An initial or substitute paper copy of the "Sequence Listing", as well as an amendment directing its entry into the specification.				
X	A statement that the content of the paper and computer readable copies are the same and, where applicable, include no new matter, as required by 37 C.F.R. 1.821(e) or 1.821(f) or 1.821(g) or 1.825(b) or 1.825(d).				
For	questions regarding compliance to these requirements, please contact:				
For	Rules Interpretation, call (703) 308-4216				
	CRF Submission Help, call (703) 308-4212				
Pat	tentin Software Program Support (SIRA)				
	Technical Assistance				

PLEASE RETURN A COPY OF THIS NOTICE WITH YOUR RESPONSE